

# FY 2002/03 - 2007/08 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (2002 RTIP)

# **VOLUME II of III**

# **TECHNICAL APPENDIX**

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### **PREFACE**

The 2002 Regional Transportation Improvement Program (RTIP) includes three volumes: the Executive Summary (Volume I), the Technical Appendix (Volume II), and the Project Listing (Volume III). The 2002 RTIP includes the six fiscal years 2002/03 - 2007/08. Upon approval by the federal agencies, the 2002 RTIP will replace the current operating 2001 RTIP. The 2001 RTIP was approved by the federal agencies (including its final conformity determination) on September 25, 2001. An amendment to the 2001 Regional Transportation Plan (RTP) and 2001 RTIP was federally approved on May 10, 2002.

The 2002 RTIP was prepared in compliance with the U.S. Department of Transportation's Transportation Equity Act for the 21<sup>st</sup> Century (TEA-21) Planning Regulations and the Environmental Protection Agency's (EPA) Transportation Conformity Rule (40 CFR Parts 51 and 93, published on August 15, 1997). The conformity analysis is also consistent with all related court cases. The federally required conformity analysis for the 2002 RTIP is written as a stand-alone document in this Technical Appendix (i.e., Section I), in response to federal agencies' requests that such a document be prepared separately. This Technical Appendix addresses all federally required analyses for the conformity determination of the 2002 RTIP.

This Technical Appendix includes the following sections:

## I. Conformity Requirements and Findings

This section describes the conformity requirements and highlights the conformity findings.

#### II. Regional Emissions Analysis

This section provides the modeling methodologies and assumptions employed in the conformity determination of the 2002 RTIP regional emissions with the respective Air Quality Management Plans (AQMPs)/State Implementation Plans (SIPs). In addition, this section includes a listing of the modeled projects.

## **III. Timely Implementation of Transportation Control Measures**

This section addresses the Timely Implementation of Transportation Control Measures (TCMs) analysis and describes the implementation status of all applicable TCMs in the South Coast Air Basin and the Ventura County portion of the South Central Coast Air Basin.

#### IV. Financial Plan

This section addresses how the 2002 RTIP will be financed in the SCAG region.

#### V. FTA Section 5307 Program of Projects

This section provides tables showing the FTA Section 5307 Program of Projects for the Los Angeles-Long Beach-Santa Ana and Riverside-San Bernardino Urbanized Areas (UZAs).

## VI. Public Notifications, Hearings, and Distribution Lists

This section provides information on public notifications, hearings, document distribution lists, and SCAG meetings for the public review and discussion of the Draft 2002 RTIP.

#### VII. Responses to Comments

This section provides a summary table of the comments received and of the responses provided by SCAG, per the public review of the Draft 2002 RTIP.

